```
=> d his full
```

```
        (FILE 'HOME' ENTERED AT 16:02:06 ON 05 NOV 2007)

        FILE 'REGISTRY' ENTERED AT 16:02:13 ON 05 NOV 2007
L1              STRUCTURE UPLOADED
                D L1
L2          7 SEA SSS SAM L1
L3         98 SEA SSS FUL L1


        FILE 'CAPLUS' ENTERED AT 16:02:57 ON 05 NOV 2007
L4         66 SEA ABB=ON  PLU=ON  L3
L5         66 DUP REM L4 (0 DUPLICATES REMOVED)
                ANSWERS '1-66' FROM FILE CAPLUS
L6         66 SEA L5
L7          8 SEA ABB=ON  PLU=ON  L6 AND (ANTIMICROB? OR BACTER? OR FUNG? OR
               "E. COLI" OR "P. AERUGINOSA" OR "S. AUREUS" OR CANDIDA OR ("C.
               ALBICANS") OR "MRSA" OR PSORIAS? OR ACNE? OR VITILIGO? OR
               ECZEM?)
                D L7 1-8 IBIB ED ABS HITSTR


        FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPATFULL, USPAT2' ENTERED AT
        16:07:27 ON 05 NOV 2007
L8         24 SEA ABB=ON  PLU=ON  L3
L9         22 DUP REM L8 (2 DUPLICATES REMOVED)
                ANSWERS '1-3' FROM FILE MEDLINE
                ANSWERS '4-8' FROM FILE BIOSIS
                ANSWERS '9-10' FROM FILE WPIDS
                ANSWERS '11-22' FROM FILE USPATFULL
L10         7 SEA ABB=ON  PLU=ON  L9 AND (ANTIMICROB? OR BACTER? OR FUNG? OR
               "E. COLI" OR "P. AERUGINOSA" OR "S. AUREUS" OR CANDIDA OR ("C.
               ALBICANS") OR "MRSA" OR PSORIAS? OR ACNE? OR VITILIGO? OR
               ECZEM?)
                D L10 1-7 IBIB ABS HITSTR


        FILE 'HOME' ENTERED AT 16:08:30 ON 05 NOV 2007


        FILE 'CAPLUS' ENTERED AT 16:09:07 ON 05 NOV 2007
L11        66 SEA L5
L12         4 SEA ABB=ON  PLU=ON  L11 AND (?FUNG? OR ?GRAM?(W)(?NEGAT? OR
               ?POSIT?) OR ?METHICIL?(W)?RESIST? OR ((C OR ?CANDIDA?)(W)?ALBIC
               ANS?) OR ((E OR ?ESCHERICHIA?)(W)?COLI?) OR ((P OR ?PSEUDOMONAS
               ?)(W)?AERUGINOSA?) OR ((S OR ?STAPH?)(W)?AUREUS?))
L13         0 SEA ABB=ON  PLU=ON  L12 NOT L7


        FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPATFULL, USPAT2' ENTERED AT
        16:13:25 ON 05 NOV 2007
L14         1 SEA ABB=ON  PLU=ON  L9 AND (?FUNG? OR ?GRAM?(W)(?NEGAT? OR
               ?POSIT?) OR ?METHICIL?(W)?RESIST? OR ((C OR ?CANDIDA?)(W)?ALBIC
               ANS?) OR ((E OR ?ESCHERICHIA?)(W)?COLI?) OR ((P OR ?PSEUDOMONAS
               ?)(W)?AERUGINOSA?) OR ((S OR ?STAPH?)(W)?AUREUS?))
L15         0 SEA ABB=ON  PLU=ON  L14 NOT L10
                SAVE TEMP ALL L10723420A/L


        FILE 'REGISTRY' ENTERED AT 16:25:46 ON 05 NOV 2007
L16             STRUCTURE UPLOADED
                D L16
L17         0 SEA SSS SAM L16
L18         0 SEA SSS FUL L16


        FILE 'CAPLUS' ENTERED AT 16:28:15 ON 05 NOV 2007
L19         0 SEA ABB=ON  PLU=ON  L18


        FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPATFULL, USPAT2' ENTERED AT
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              16:28:30 ON 05 NOV 2007
L20                 0 SEA ABB=ON  PLU=ON  L18
                    SAVE TEMP ALL L10723420A/L


         FILE 'REGISTRY' ENTERED AT 16:36:33 ON 05 NOV 2007
L21                 STRUCTURE UPLOADED
                    D L21
L22                 0 SEA SSS SAM L21
L23                 4 SEA SSS FUL L21


         FILE 'CAPLUS' ENTERED AT 16:37:10 ON 05 NOV 2007
L24                 1 SEA ABB=ON  PLU=ON  L23
                    D L24


         FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPATFULL, USPAT2' ENTERED AT
         16:37:45 ON 05 NOV 2007
L25                 0 SEA ABB=ON  PLU=ON  L23
                    SAVE TEMP ALL L10723420A/L


         FILE 'REGISTRY' ENTERED AT 16:43:04 ON 05 NOV 2007
L26                 STRUCTURE UPLOADED
                    D L26
L27                 0 SEA SSS SAM L26
L28                 0 SEA SSS FUL L26


         FILE 'CAPLUS' ENTERED AT 16:43:48 ON 05 NOV 2007 ·
L29                 0 SEA ABB=ON  PLU=ON  L28
                    D COST


         FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPATFULL, USPAT2' ENTERED AT
         16:44:27 ON 05 NOV 2007
L30                 0 SEA ABB=ON  PLU=ON  L28
                    SAVE TEMP ALL L10723420/L
```

FILE HOME

FILE REGISTRY
Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 4 NOV 2007   HIGHEST RN 952404-20-5
DICTIONARY FILE UPDATES: 4 NOV 2007   HIGHEST RN 952404-20-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE CAPLUS

Copyright of the articles to which records in this database refer is
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for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1907 - 5 Nov 2007   VOL 147 ISS 20
FILE LAST UPDATED: 4 Nov 2007   (20071104/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

FILE MEDLINE
 FILE LAST UPDATED: 4 Nov 2007 (20071104/UP).   FILE COVERS 1950 TO DATE.

   This file contains CAS Registry Numbers for easy and accurate
   substance identification.

FILE BIOSIS
FILE COVERS 1926 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 31 October 2007 (20071031/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926
through 1968. These records have been re-indexed to match current
BIOSIS indexing.

FILE EMBASE
 FILE COVERS 1974 TO 5 Nov 2007 (20071105/ED)

   EMBASE is now updated daily. SDI frequency remains weekly (default)
   and biweekly.

   This file contains CAS Registry Numbers for easy and accurate
   substance identification.

FILE WPIDS
FILE LAST UPDATED: 31 OCT 2007   <20071031/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE: 200770   <200770/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1 million chemical structures in DCR <<<

>>> IPC Reform backfile reclassification has been loaded to September 6th
    2007. No update date (UP) has been created for the reclassified
    documents, but they can be identified by 20060101/UPIC and
    20061231/UPIC, 20070601/UPIC and 20071001/UPIC. <<<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:
http://www.stn-international.de/training_center/patents/stn_guide.pdf

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
http://scientific.thomson.com/support/patents/coverage/latestupdates/
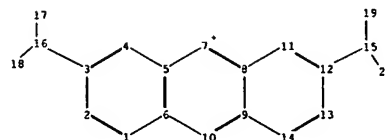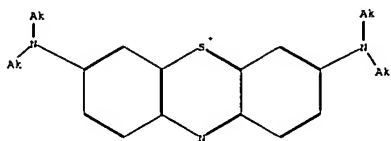
EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0:
http://www.stn-international.com/archive/presentations/DWPIAnaVist2_0710.p

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 1 Nov 2007 (20071101/PD)
FILE LAST UPDATED: 1 Nov 2007 (20071101/ED)
HIGHEST GRANTED PATENT NUMBER: US7290289
HIGHEST APPLICATION PUBLICATION NUMBER: US2007256205
CA INDEXING IS CURRENT THROUGH 1 Nov 2007 (20071101/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 1 Nov 2007 (20071101/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 16 Nov 2006 (20061116/PD)
FILE LAST UPDATED: 1 Nov 2007 (20071101/ED)
HIGHEST GRANTED PATENT NUMBER: US2007159859
HIGHEST APPLICATION PUBLICATION NUMBER: US2007256132
CA INDEXING IS CURRENT THROUGH 30 Oct 2007 (20071030/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 16 Nov 2006 (20061116/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

chain nodes :
    15   16   17   18   19   20
ring nodes :
    1   2   3   4   5   6   7   8   9   10   11   12   13   14
chain bonds :
    3-16   12-15   15-19   15-20   16-17   16-18
ring bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   5-7   6-10   7-8   8-9   8-11   9-10   9-14   11-12
    12-13   13-14
exact/norm bonds :
    3-16   12-15   15-19   15-20   16-17   16-18
normalized bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   5-7   6-10   7-8   8-9   8-11   9-10   9-14   11-12
    12-13   13-14

Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom
    10:Atom   11:Atom   12:Atom   13:Atom   14:Atom   15:CLASS   16:CLASS   17:CLASS
    18:CLASS   19:CLASS   20:CLASS
Element Count :
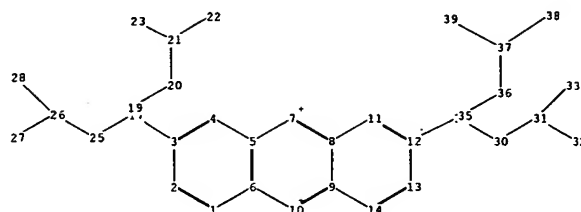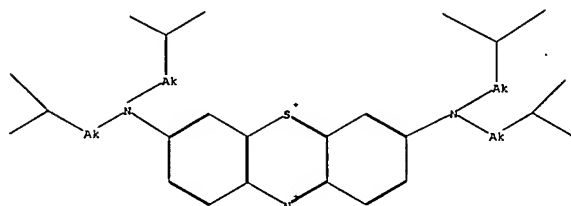   Node 17: Limited
        C,C2-6

    Node 18: Limited
        C,C2-6

    Node 19: Limited
        C,C2-6

    Node 20: Limited
        C,C2-6

```
chain nodes :
    17    18    19    20    21    22    23    25    26    27    28    30    31    32    33    35    36    37    38
    39
ring nodes :
    1    2    3    4    5    6    7    8    9    10    11    12    13    14
chain bonds :
    3-17    12-18    17-25    18-30    19-20    20-21    21-22    21-23    25-26    26-27    26-28
    30-31    31-32    31-33    35-36    36-37    37-38    37-39
ring bonds :
    1-2    1-6    2-3    3-4    4-5    5-6    5-7    6-10    7-8    8-9    8-11    9-10    9-14    11-12
    12-13    13-14
exact/norm bonds :
    3-17    12-18    17-25    18-30    19-20    20-21    25-26    30-31    35-36    36-37
exact bonds :
    21-22    21-23    26-27    26-28    31-32    31-33    37-38    37-39
normalized bonds :
    1-2    1-6    2-3    3-4    4-5    5-6    5-7    6-10    7-8    8-9    8-11    9-10    9-14    11-12
    12-13    13-14


Match level :
    1:Atom    2:Atom    3:Atom    4:Atom    5:Atom    6:Atom    7:Atom    8:Atom    9:Atom
    10:Atom    11:Atom    12:Atom    13:Atom    14:Atom    17:CLASS    18:CLASS    19:CLASS
    20:CLASS    21:CLASS    22:CLASS    23:CLASS    25:CLASS    26:CLASS    27:CLASS
    28:CLASS    30:CLASS    31:CLASS    32:CLASS    33:CLASS    35:CLASS    36:CLASS
    37:CLASS    38:CLASS    39:CLASS
Element Count :
    Node 20: Limited
        C,Cl-2

    Node 25: Limited
        C,Cl-2

    Node 30: Limited
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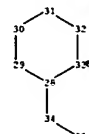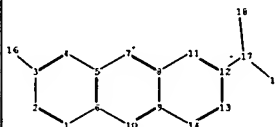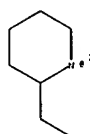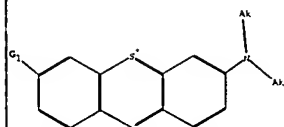
C,C1-2

Node 36: Limited
C,C1-2

```
chain nodes :
    16   17   18   19   27   34   35
ring nodes :
    1    2    3    4    5    6    7    8    9    10   11   12   13   14   22   23   24   25   26   28   29
    30   31   32   33
chain bonds :
    3-16   12-17   17-18   17-19   24-27   28-34   34-35
ring bonds :
    1-2    1-6    2-3    3-4    4-5    5-6    5-7    6-10   7-8    8-9    8-11   9-10   9-14   11-12
    12-13  13-14  22-23  22-26  23-24  24-25  25-26  28-29  28-33  29-30  30-31
    31-32  32-33
exact/norm bonds :
    3-16   12-17   17-18   17-19   22-23   22-26   23-24   24-25   25-26   28-29   28-33
    29-30  30-31  31-32  32-33
exact bonds :
    24-27  28-34  34-35
normalized bonds :
    1-2    1-6    2-3    3-4    4-5    5-6    5-7    6-10   7-8    8-9    8-11   9-10   9-14   11-12
    12-13  13-14
```

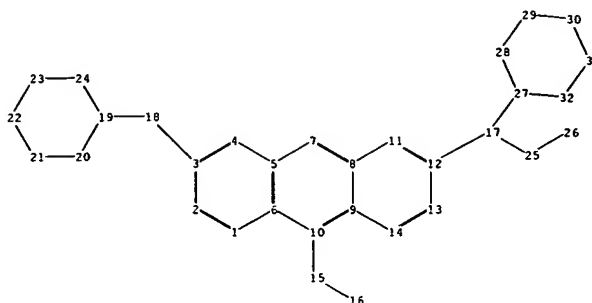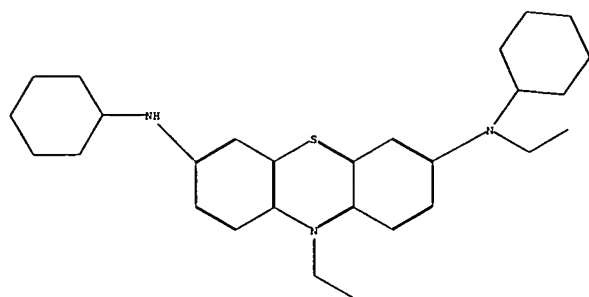G1:[*1],[*2]

```
Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom
    10:Atom  11:Atom  12:Atom  13:Atom  14:Atom  16:CLASS  17:CLASS  18:CLASS
    19:CLASS  22:Atom  23:Atom  24:Atom  25:Atom  26:Atom  27:CLASS  28:Atom
    29:Atom  30:Atom  31:Atom  32:Atom  33:Atom  34:CLASS  35:CLASS
Element Count :
    Node 18: Limited
        C,C5

    Node 19: Limited
        C,C5
```

chain nodes :
    15   16   17   18   25   26
ring nodes :
    1   2   3   4   5   6   7   8   9   10   11   12   13   14   19   20   21   22   23   24   27
    28   29   30   31   32
chain bonds :
    3-18   10-15   12-17   15-16   17-25   17-27   18-19   25-26
ring bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   5-7   6-10   7-8   8-9   8-11   9-10   9-14   11-12
    12-13   13-14   19-20   19-24   20-21   21-22   22-23   23-24   27-28   27-32   28-29
    29-30   30-31   31-32
exact/norm bonds :
    3-18   10-15   12-17   17-25   17-27   18-19   19-20   19-24   20-21   21-22   22-23
    23-24   27-28   27-32   28-29   29-30   30-31   31-32
exact bonds :
    15-16   25-26
normalized bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   5-7   6-10   7-8   8-9   8-11   9-10   9-14   11-12
    12-13   13-14

Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom
    10:Atom   11:Atom   12:Atom   13:Atom   14:Atom   15:CLASS   16:CLASS   17:CLASS
    18:CLASS   19:Atom   20:Atom   21:Atom   22:Atom   23:Atom   24:Atom   25:CLASS
    26:CLASS   27:Atom   28:Atom   29:Atom   30:Atom   31:Atom   32:Atom

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	("20020183808"|"20040055965"|"20040147508"|"20070161625"|"5685994"|"6251127"|"7229447").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/05 14:05
L2	38	("20030158204"|"20040213736"|"20070161625"|"4622395"|"4880769"|"5085947"|"5085974"|"5239405"|"5344928"|"5358876"|"5532171"|"5882627"|"6551346"|"6562295"|"6623513"|"6952392"|"7101977"|"7176308"|"7220879").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/05 14:14
L3	1	2002wo-gb02278	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/05 14:15